UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

10/18/2006

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

EXAMINER TRAN, HOAN H ART UNIT PAPER NUMBER 2852

DATE MAILED: 10/18/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,243	09/26/2003	Toshifumi Moritani	03500.017593	8592

TITLE OF INVENTION: IMAGE FORMING APPARATUS HAVING DEVELOPING DEVICE CHANGING ROTARY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. $\,\,$ IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	ed below or directed oth	ig the Patent, advance or serwise in Block 1, by (a	rders and notification of a) specifying a new corr	maintenance fees vespondence address	vill be i ; and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fe pa	e(s) Transmittal. Th pers. Each additiona	is certif	icate cannot be used for	domestic mailings of the or any other accompanying it or formal drawing, must
5514	7590 10/18	/2006	na			J	
FITZPATRICK 30 ROCKEFELI NEW YORK, N		ER & SCINTO	I h St: ad tra	ereby certify that that es Postal Service values of the Mail estimated to the USP	is Fee(s vith suff Stop TO (57	of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
			<u> </u>				(Signature)
·	_		L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/670,243	09/26/2003		Toshifumi Moritani	•		03500.017593	8592
FITLE OF INVENTION	: IMAGE FORMING AI	PPARATUS HAVING D	EVELOPING DEVICE	CHANGING ROTA	RY		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/18/2007
EXAM	· · · · · · · · · · · · · · · · · · ·	ART UNIT	CLASS-SUBCLASS	 ר		•	511.10/2007
TRAN, H		2852	399-227000	J			
. Change of corresponde	·		2. For printing on the	patent front page, lis	st		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 			(1) the names of up to 3 registered patent attorneys 1				
	3/122) attached. scation (or "Fee Address"		(2) the name of a sing registered attorney or	agent) and the nam	es of ur	n to	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent att listed, no name will b	ornevs or agents. If	no nam	e is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON 1	THE PATENT (print or t	/pe)			
PLEASE NOTE: Unle	ess an assignee is identi	fied below, no assignee eletion of this form is NO	data will appear on the	patent. If an assign	ee is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIC	-		(B) RESIDENCE: (CIT	-	COUNT	RY)	
Places shook the appropri	ata assismos satasam, am	categories (will not be pr	inted on the notant). [Tradiciana Do			ip entity Government
rease check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporatio	on or other private grot	ip entity Government
la. The following fee(s) a	are submitted:	. 4b	o. Payment of Fee(s): (Ple	ease first reapply ar	ıy prev	iously paid issue fee s	hown above)
	o small entity discount p	ermitted)	Payment by credit ca	urd. Form PTO-2038	is atta	ched.	
Advance Order - #	of Copies		The Director is hereboverpayment, to Dep	y authorized to char osit Account Numbe	ge the r	equired fee(s), any defi (enclose an	iciency, or credit any extra copy of this form).
_ "	cus (from status indicated		_				
	SMALL ENTITY statu		b. Applicant is no lo				
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.	the applicant; a regi	stered a	ittorney or agent; or the	assignee or other party in
Authorized Signature		· . · · · .		Date	 		
Typed or printed name				Registration N	lo.		
This collection of information application. Confident	ation is required by 37 C	FR 1.311. The informatio U.S.C. 122 and 37 CFR	on is required to obtain or	retain a benefit by t	he publ	ic which is to file (and	by the USPTO to process)
ubmitting the completed his form and/or suggestion Box 1450, Alexandria, V	application form to the ons for reducing this bur irginia 22313-1450. DO	USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (depending upon the ind e Chief Information Offic COMPLETED FORMS	vidual case. Any co cer, U.S. Patent and O THIS ADDRESS	mments Tradem S. SEND	s on the amount of time park Office, U.S. Depart of TO: Commissioner for	e you require to complete trment of Commerce, P.O. or Patents, P.O. Box 1450,
ubmitting the completed his form and/or suggestion Box 1450, Alexandria, V	application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	depending upon the ind e Chief Information Offic COMPLETED FORMS	vidual case. Any co cer, U.S. Patent and O THIS ADDRESS	mment Tradem S. SENI	s on the amount of time hark Office, U.S. Depar O TO: Commissioner for	e you require to complete timent of Commerce, P.O or Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/670,243	09/26/2003	Toshifumi Moritani	03500.017593	. 8592	
5514	7590 10/18/2006		EXAM	NER	
FITZPATRICI	K CELLA HARPER &	TRAN, HOAN H			
30 ROCKEFEL	LER PLAZA	ART UNIT	PAPER NUMBER		
NEW YORK, N	Y 10112		2852 DATE MAILED: 10/18/2006	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 539 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 539 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.